



## Human Resources

DATE POSTED: September 23, 2005

**REQ. # 05-209**

**NOTICE OF JOB OPENING  
ST. LUCIE COUNTY BOARD OF COUNTY COMMISSIONERS  
EQUAL OPPORTUNITY EMPLOYER**

2300 Virginia Avenue Fort Pierce, Fl. 34982 – 5652

Telephone (772) 462-1546 Jobline (772) 462-1967

<http://co.st-lucie.fl.us>

This position must be posted for at least five (5) working days from **09-23-2005** TO **09-29-2005**,  
but will remain open until filled.

<b>DEPARTMENT/DIVISION</b>
<b>PUBLIC WORKS - CODE COMPLIANCE</b>
<b>POSITION AVAILABLE</b>
<b>BUILDING INSPECTOR</b>
<b># OF OPENINGS</b>
<b>1</b>
<b>STARTING SALARY</b>
<b>\$17.65 / hour</b>
<b>COMMENTS</b>
<b>VETERANS PREFERENCE</b>
It is the policy of St. Lucie County to give preference to eligible veterans and spouses of veterans in appointment and retention in county employment positions in accordance with Chapter 295, Florida Statutes, and Chapter 22VP-1, Florida Administrative Code. Copies of Chapter 295 and Chapter 22VP-1 are available for review in the Human Resources Department.

**JOB CODE 740**  
**PAY GRADE 19**  
**SALARY: \$17.65 - \$27.81**  
**BUILDING INSPECTOR**

**MAJOR FUNCTION:** Inspect construction to insure compliance with codes and ordinances.

**KNOWLEDGE, ABILITIES AND SKILLS NEEDED TO PERFORM THE ESSENTIAL JOB FUNCTIONS OF THE POSITION:**

**Knowledge:** Must be knowledgeable of codes and ordinances relating to the construction and repair of commercial and residential buildings.

**Abilities:** Must have the ability to read and interpret plans and specifications and compare them with construction in progress. Must be able to prepare reports and maintain accurate records. Must be able to establish and maintain an effective working relationship with contractors and the general public.

**ESSENTIAL JOB FUNCTIONS:** See attached Electrical, Plumbing, Mechanical and Structural addendum.

**ESSENTIAL PHYSICAL SKILLS:** Good vision and hearing with or without correction. Ability to climb ladders, stairs and walk on uneven surfaces. Ability to lift 40 lbs to height of 7 feet.

**ENVIRONMENTAL CONDITION REQUIREMENTS:** Mostly outside work, under all weather conditions.

**WORK HAZARDS:** Driving in heavy traffic, in all types of weather conditions. Construction industry dangers of falling objects and hard hat area restrictions. Danger of falling from uneven surfaces. Construction site dangers of exposed wiring and of falling from buildings while conducting inspections. Exposed to natural hazard, such as insect and animal bites, as well as severe weather and climate.

**SAFETY EQUIPMENT USED OR NEEDED:** Hard hats will be provided.

**EDUCATION:** Graduation from high school or possession of an acceptable equivalency diploma.

**EXPERIENCE:** Five (5) years responsible experience. A comparable amount of training or experience may be substituted for the minimum qualifications.

**LICENSE, CERTIFICATION OR REGISTRATION:** A valid Florida driver's license. Good driving record. A Provisional License must be obtained from the State of Florida within thirty (30) days of employment. A Standard License from the State of Florida is required within two (2) years of employment.

Revised 08/2005

Union	Non-Union ✓	Exempt	Non-Exempt ✓
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**MECHANICAL ADDENDUM**

Makes field inspections on new and existing air conditioning, heating, refrigeration and other mechanical installations in residential, commercial and industrial building for conformance with safety standards and mechanical codes and standard practices of the trades. Makes inspections of exhaust systems, fire sprinkler systems and swimming pool equipment. Checks gas installations as to code for all types of usage. Checks for proper piping and venting of gas installations. Checks power sources to insure that it is able to carry additional loads without danger. Maintains records and prepares reports of work performed. May be assigned inspection duties in the trades of plumbing, building or electrical as required. Performs related work as requested or assigned.

**STRUCTURAL ADDENDUM**

Inspects buildings under construction for compliance with building code requirements. Assists and advises contractors and others regarding building regulations. Inspects alterations and repair jobs. Checks roofs, foundations, beams and all building work in progress. Prepares reports, inspections and investigations as required. May be assigned inspection duties in trades of plumbing, mechanical or electrical as needed. Performs related work as requested or assigned.

**PLUMBING ADDENDUM**

Inspects plumbing and gas fitting installations during construction and examines completed installations for workmanship and use of proper materials. Inspects sewer connections. Advises plumbers, contractors and others regarding plumbing regulations. Confers with superiors on difficult problems. May be assigned duties in trades of mechanical, building or electrical inspections as required. Performs related work as requested or assigned.

**ELECTRICAL ADDENDUM**

Makes technical inspection of the installation of new or modification of old electrical wiring, motors, equipment and related electrically operated apparatus. Checks each project for defects, omissions, violations and other departures from correct procedure. Where work is not correct, makes suggestions for change. Gives suggestions and recommendations to contractor or owner regarding such changes as are necessary to bring the establishment up to code requirements. Insures that all electrical work conforms to national and county electrical codes. Investigates complaints of defective electrical installations which are reported as fire and other hazards. Notifies responsible person of defects and issues verbal or written instructions for corrections. Makes re-inspection. Reports violations. Consults with contractors and other interested parties and explains and interprets electrical standards and codes. May be assigned inspection duties in trades of building, mechanical or plumbing as needed. Performs related work as requested or assigned.